

Dr. Reese

Monday Nov. 28<sup>th</sup>

Recapitulation of Atmosphere, Light, Sound and Skin &c  
also on the ligature, & Scar Puncturation, Leech, Cupping &c  
On Cupping, glass cups the best. They calculate to reduce the pulse,  
the Animal Heat & tend to change the course of the blood & a  
Topical bleeding best in old age and debilitated Constitutions. Where  
speedy relief is required, leech not to be used, but can be applied where cups  
cannot be, also in children or where you do not wish a scar &c  
When the disease is superficial we use the leech, the cup on Contra,  
These to be applied in Case of Inflammation whether from Spasm or relaxation.

Tuesday

The Cup and Leech very good resolvents but we must begin with them before  
poultices or plasters After these Emollients - Good in Glandular inflammation  
In Hernia Humeralis, Swelled Testicle, Phymosis and Paraphimosis. Labor  
- Puerperal - In Ophthalmia behind the ear &c. In a Scurvy sore throat  
not to be relied on in Group. <sup>if not to be used in cephalic or cephalic</sup> Leeches are to be used in the above named  
Disorders of other parts will perhaps be best treated by Cups - Leech  
though they be swallowed they are to be disengaged by Salt & Water & be  
eaten.

Cupping are to be employed in Phrenitis, Pleurisy, Pleuritis, Angi-  
na Pectoris, Inflammatory affection, Rheumatism especially if in the head  
comatose affection, Epilepsy, & Mania, & Neuralgia, In Hemorrhages  
to be preceded by general depletion - "

The Lancet

Friday

General bleeding may be done by the Spring or thumb  
lancet, if you wish much blood in a short time, make the incision  
transversely - The lancet perfectly clean and sharp, a ligature rarely  
necessary in bleeding of the foot - Blood best abstracted from  
a vein or if necessary the temporal artery if the bleeding will not  
stop, cut the artery entirely across - the Jugular Vein may also  
be punctured after making pressure below at the point intend-  
ed to be opened, bleed where may be thought best whether in  
the arm or foot - In Suppressed Menstruation sometimes the foot  
best &c - the blood sometimes collect in the cellular tissues  
and require a little pressure or the application of ~~Cold~~ Cold Water  
or ~~Lead~~ water - always name your disease to persons out of the  
hospital.

Monday Dec 5<sup>th</sup>

External & other circumstances as climate &c to be considered in blood-  
letting, some do not bleed in fevers of hot climate - blood letting is more  
required in cold, dry weather as winter &c than in summer or heat.



Affections of the nerves sometimes require blood-letting And it raises the pulse in Dysentery, not completely <sup>relief</sup> by it in Tic Dolorous, better in Palsy, in balance of the bladder, in Tetanus to be carried to a great extent. When hemorrhoid is required known by the tongue of red edges, blue, yellow or red brown middle, the hard and tumid abdomen, where substances are immediately rejected after swallowing is sometimes overcome by the lance, but best by the Torniquet — inactivity of the bowels ~~also~~ also require <sup>bleeding</sup> sometimes frequent bleeding the very best — but sometimes it comes on gradually, and here it requires Tonics — but the happens suddenly. Good when you have bloody faeces — very injurious in the advanced stage of Dysentery — Good when urine streaked with blood — Good in some cases of Serapsy — Where the eyes swollen and cheeks &c. unequal temperature of the surface demand bleeding — affection of the lungs &c. The pulse to be carefully examined before a determination is made to bleed if hard, full, tense &c demand blood-letting if it be in mania — intermittent pulse requires blood-letting —

Tuesday Dec 6<sup>th</sup>

On water, a Therapeutic remedy, to be applied by aspersion, ablution, &c. by a sponge to be used at the first visit and after this the other medicines will have their effects more evident — Ice to the head very good in fever also give cold water as a drink — it may be employed by effusion or affusion when there is a reaction from the surface to some other part — also when there is coldness by suppressed perspiration, in many nervous diseases. in Tetanus, (in Hysterical) generally do good also. <sup>time</sup> When commenced cold Immersion or bath good as before, as well as for the convalescence —

Thursday Dec 8<sup>th</sup>

Rubefacients And Epispastics calculated to excite a particular part of the body and produce a discharge of liquid or pus by causing an increase of action in the particular part — of Rubefacientia — calculated to diminish the pain — to diminish blood and action — as Hemorrhoids, tooth ache — They are sudden in their effect to any chronic habits — of Rubefacientia to pneumatic habits — Of Epispastica to evacuate serous fluids, deep seated &c. chronic habits — Of the Epispastic Rubefacientia belong to the class of stimulants capable of exciting redness — The first is dry friction by cloth or hand, useful in falling Rheumatic joints by flannel, palsy of the extremities by a flesh brush, Cold stage of Intermittents, pain and flatulency of the stomach —

2<sup>nd</sup> Is Burgundy pitch is of the least important, also of Myrrh —

Mustard very useful in Sinapisms, being prompt, useful in cases as gout &c. where pain is necessary beginning to abate in 15 or 20 minutes, ~~the~~ symptoms of reduced action, in prostrated states of the system — May be applied by mixing as a poultice with vinegar, bread and milk or rye meal or infused in alcohol very much used in basilicon ointment



The febrile disease apply to the sides of the feet or Ancler, if in disease of  
head back of the neck —

The Red pepper - in cold feet - gout and the same as Mustard & Garlic very useful in diseases of the chest of children - same as before & all time the Rubefacients, Oils, Resins, -

Vericatony. As Apodidae & British Oil-

<i>Chocaildooe</i>			
<i>Alcohol</i>	℥ viij	} dipolve the soak in alcohol and add the other ingredients pour off the pure	<i>British Oil</i>
<i>White Soap</i>	℥ xx		<i>Oil Turpentine</i>
<i>Water Ammonia</i>	℥ iv		<i>Ol Linseed</i>
<i>Camphor</i>	℥ viij		<i>Samber</i>
<i>Oil Rosemary</i>	℥ i		<i>Bard Ols. Scipiper</i>
			<i>Bailadoe, Tar</i>
			<i>American Tar</i>

*Of Visitation, causing Saccharum*

Friday Decr 9<sup>th</sup>



Friday Dec. 17th

The vomiting, the stomach generally contracts on its contents aided by the muscles of the abdomen and diaphragm but sometimes does not as in Yellow fever. In the nervous system it does not act beneficially primarily but secondarily — the same in disease of the brain —

On the Blood vessels, after Emetics, the pulse sinks - cautious in Gout -  
Vegetable

Speacuanha of South America — the root — after adulterated, ~~Calliandra~~ Calliandra Speacuanha of the Brown, Grey, & White — Emetin contained by Speac is the active parts being 14 to 100 per cent. <sup>whenever Alcohol</sup> Macerated in Ether, <sup>distilled</sup> distilled, evaporated filtered and dried to procure Emetin — of Oxygen

3) Macerated in Ether, <sup>exhausted Alcohol</sup> Distilled, evaporated filtered and dried to pro  
Hydrogen & Carbon

Monday Dec 20<sup>th</sup>

Pure Emetin is white, changes blue acids - it is indicated in all cases  
 when Stomach is indicated - ~~the~~ Emetin gr  $\frac{1}{2}$  <sup>or Symp of Squills</sup> <sup>Syr. Orang</sup> <sup>3 ii</sup> <sup>Loz</sup>  
 3 ii <sup>at 100</sup> Spoonfull every 3 hours - Lozenges expectorant Emetin gr 32 White Sugar  
 3 ii divided in 9 Lozenges - For vomiting Emetin gr 32 Sugar 3 ii divided  
 18 Lozenges one of which will make a child vomit - 3 or 4 for an Adult - <sup>the stomach</sup>  
 Gallie will neutralize it in

1.8 Lozenges one of which will make a child vomit - 3 or 4 for an Adult -  
 Pure Emetin gr  $\text{viii}$  Sugar  $\text{z}$   $\text{iv}$  divide into 8 - " - Gallic will <sup>the stomach</sup> neutralize it in  
 Specac in Pulv. - water infusion - Wine Inf - In powder dose  $\text{Dj}$  to 30 grs

Sometimes very good as a cathartic by giving 30 grs with Laudanum  
to be kept in close reclus, best given with pulv Gum Arabic, never give  
it with Sweet Meats no fluid drinks untill it begins to vomit - to children  
give it with Milk - Inf of Wine half a pint Ipecac 3i or the tea of  
Ipecac - Root Prune 3ii White Wine lbij digest 10 days, dose 3j adult  
or with Coxes Heme Syrup - 1 Blue <sup>map</sup> grs XXIV Ipeca grs XII

*Opium gr.ij. divide pill xii one pill every four hours the very best for the  
mucous tipus corresponds { Wednesday Dec 21<sup>st</sup>*

*Spicae Zi* *Opium Zi* *(best Potash Zi)*  
*China*  
*Gilena* *Trifoliata* or *American Spicae* - *Bark Root* - *Loze 30 grs as an Emulic*

*Gilena trifoliata* or American Speac - Bark Root - dose 30 grs as an Emulic  
for intermittent fever - <sup>Indian physic</sup> to be collected in September -

*Gilenia stipularis* <sup>Indian purple</sup> the Same as the above the Root Biennial - may  
be transplanted - "

Euphorbia Specac - Root, dug up at any time, nearly as good as Specac as it is  
not unpleasant - occasionally cathartic and contains Emetin -  
Thomson Dec 27<sup>th</sup> 2

Robelia Inflata root as an antispasmodic for Croup (Indian Turnips) in large doses act as an emetic & narcotic - given in decoction a hand ful to 3 measures of  
Signature 3i to a pint - Leaf from 5 to 20 grs (asthma)

Tobacco <sup>or nicotiana</sup> flow from 5 to 20 grs in pulp as an Antispasmodic Tinct-Zj to  
act on the nerves & heart.  
A pint - also in infusion - The Oil very powerful, Tobacco powerful sedative  
- When applied to the Stomach produces vomiting, by injection it pro-  
duces great relaxation of the Muscles - Stimetic as Digitalis, Infusion  
in circumscribed inflammation, an unsafe measure, in infection not  
more than Zj in infusion



# Dr. Rhese

Friday Dec 23<sup>rd</sup>

Of Specacuanha the best of all the vegetable Emetics and its active principles easily separated which is Emolin - it acts as an Antispasmodic, and a cathartic - for the Mucous Membrane & for the Muscular the Trifoliata &c -

Of the Mineral Emetic - And first Antimony, a black, hard, brittle substance separated from its impurities by <sup>by precipitation</sup> infusion - Contains a portion of Sulphur, & regular of Antimony also -

Tuesday Dec 27<sup>th</sup>

Those of light complexion more liable to Ophthalmia and Antimony useful - Laund of antimony by evaporation - said sometimes to be good - Glasp of Ant - for making Emetic wine - Golden Sulp - Antimony, the settlings after acid Nitric - An Emetic or Cathartic -

Emetic Wine - Tartar

maschal regulus of Antimony -

The precipitated Sulphuret of Antimony - Solution Potash l℥ iv Water ℥ij, Sulp Antimony ℥ij - Boiled for 3 hours strained and diluted w<sup>th</sup> acid to precipitate and wash - is insoluble in Water - said to be good in cutaneous diseases, of Syphilitic kind - Calomel Ant. Sulp aa ʒij  
Rub Gum Guaiac ʒiv Calile ʒoat ʒij Acid: 3 gr each two morning and evening if acid in the stomach may vomit -

Barmer Mineral - Sulp - Ant - Carb Potash aa ʒi m and melt and powder - and boil in Water when cool add dilut Sulp acid, and dry it is a Hydrated Sulphuret of Antimony with an excess of Sulphur - of a red powder - liable to a dulcoration with chalk &c - good as Expectorant gr ʒi Cathartic gr j - Emetic gr ij to iv &c -

Tart Emetic  
Antimonium Tartarization to for Nitro mitte ʒxv ʒij Crist Tart ʒij  
Water kept measure ʒij filter boil and filter - Crystals thrown on the fire become black - dissolved in water - incompatible with Mineral acid - alkalies Bitters &c - Antidote infusion of Galos - not decomposed by Gentian or Worm Wood - frequently diluted should be purchased in crystals - the best Emetic -



Thursday Dec 29th

Tartar Emetic Dose 6 to 10 grs for an adult not a full dose at once  
in left in the case of Poison, first Emetic. 10 grs induce less action than  
4 grs. It is not a sedative - as bathastie, & Diaphoretic -

Antimonial Wine, - Tart. Ant.  $\mathfrak{z}\mathfrak{j}$  water  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  wine  $\mathfrak{z}\mathfrak{v}\mathfrak{i}\mathfrak{i}\mathfrak{j}$  -  $\mathfrak{z}\mathfrak{i}$  (4 grs)  
Glas of Antimony - One ounce contain 2 or 4 grs for children, for  
children a tea-spoonful -

Tartar Emetic good - act on the whole alimentary Canal as strongly  
as on the stomach  $\mathfrak{z}\mathfrak{i}$  Tart. Ant.  $\mathfrak{z}\mathfrak{i}\mathfrak{i}\mathfrak{j}$  water  $\mathfrak{z}\mathfrak{i}\mathfrak{i}\mathfrak{j}$  for  
a purge - is obstinate Cathartic - not good in intestinal inflamma-  
tions - Said to prostrate the heart and arteries but this is not the case  
it is sedative secondarily - It is preferable for Spasm - Various  
effects in different epidemics - good in Tetanus being easily given  
If it does no good it is pernicious by prostration -

Sulp. Supri, by evaporating mineral waters containing it, & a  
Sulphat - 1 part per  $\mathfrak{A}\mathfrak{x}$  - 2 acid 10 water - Insoluble in Alcohol &  
Soluble in 4 parts water - Incompatible, Alkalies, Min. Lime,  
Acetate of Lead &c. Metallic substances, of Copper does not dele-  
terious - Nitrate of Potash and Specac with Myrrh

Sulp. Zinc Zinc  $\mathfrak{z}\mathfrak{i}\mathfrak{i}\mathfrak{j}$  Sulp. acid  $\mathfrak{z}\mathfrak{v}$  water  $\mathfrak{z}\mathfrak{x}\mathfrak{x}$  - never pure as  
it contains Iron - Soluble 2 part water, 1 warm water, in al-  
cohol -

Specac, Oxy mel of Squills &c as an expectorant

Tart Ant - Calomel with Opium used instead of James powder



Monday Janry 2<sup>d</sup> 1826  
Of bathartics, — Purgation may take place without increasing the  
peristaltic motion of the bowels —  
and this is not always purging when the peristaltic motion is  
increased —  
bathartics, stimulate the exhalants, <sup>saline</sup> — not confined to the parts applied  
stimulate the bile, — some to the lower part <sup>of the bowels</sup> as Aloes purg  
much on the rectum —

Injections; answers many important purposes, Warm Water, Oil  
table spoonful of Salt <sup>Molasses</sup> Warm water — Turpentine warm ℥j, &c  
Senna 1 pound Oil ℥j Sulp Magn ℥j — for Spasm only as it is very  
powerful — quantity owing to circumstances, at least a pint —  
best in extreme irritability of the Stomach, may sustain life  
when fluids cannot be swallowed — may induce prolopus  
Anti-irritation &c —

Tuesday Janry 3<sup>d</sup> 1826

vegetable bathartics —

Linum batharticum, bitter taste, no odour — extract of water 8oz ℥j to ℥j

Rhamnus batharticum <sup>or Buck-thorn berries</sup> the berries are employed, containing four seeds; 15-20  
or ℥j to ℥ij — Syrup — Juice 1 part Sugar 2 parts — 4oz table spoonful

Hellebore; of the black; — the fibres of the root <sup>are</sup> externally black internally  
white — volatile acid — fatty resin water volatile acid  
&c — Water and alcohol extracts — 4oz gr X ℥j — Acetous

℥ij to a pint of water — Tinct Hellebore ℥iv. Succineal ℥p  
Alcohol lbij A teaspoonful or table spoonful — the very best altera-  
tive — 4th Heel Myrrh aa ℥j Cardamon seed 3℥j divided

in pill 1 gr each — 4th Heel ℥p Bolus milk ℥vj  
let it infuse 10 or 12 hours to be taken twice — Hellebore ℥j  
Water 1v ℥j 4oz a spoonful every other day — 4th Heel ℥j Cream

Tart ℥j &c Formula — to produce menstrual flow &c  
Todo killum <sup>hittatum</sup> May-apple, with lemon &c Fruit something  
like a lemon containing seed — of our own Country fruit mature  
in September — and the proper time to collect them



Water and proof Spirits extract - Slow gr<sup>x</sup> 2j in substance  
more slow in operation than jalap combine it with Calomel -

Inf<sup>y</sup> May-apple root 3j 1/2 pint decoct of Senna with Cassia and  
lead stream add Molasses but not so palatable -

Convolvulus Panderatus - <sup>thus say Savoy 5<sup>th</sup> 1825</sup> or wild potatoe, Root 3j

and for gravel - by Empiric

Spigelia Marilandica <sup>marilandica</sup> <sup>Carolina</sup> - Indian Pink Root - Water the common  
mixture - <sup>there are no anthelmintics</sup> Vermifuge act  
mechanically - Claim Terebintin as a Vermifuge - Mucous &c

Spigelia a narcotic and Cathartic and by the act as an anthelmintic  
something like stramonium in effect, something

Very good for Worm fever of the Mucous Membrane of the Alim. Canal  
Age diminishes the effect - Pulv Root in dose ʒj to ʒij - in smaller

doses good - Infusion Root ʒj or leaves ʒij to a pint of water  
Dose 2 or 4 ʒj - Tea. Spig- ʒi Senna Marilandica ʒij <sup>leaves</sup> Savoy ʒj  
in a quart of Boiling water & sweetened - " - "

Cassia Marilandica - or American Senna - near water found -  
much Cathartic little inferior to Senna of the shops -

Cassia Senna, consist of Resin Mucilage, purgative and bitter  
principle - Alcohol and water Ext<sup>r</sup> Alcohol extract nearly  
all the properties, the purgative in Resin &c - Infusion kept in  
covered vessels - Dose ʒi - Infus- Senna ʒij Ginger ʒj  
Boiling water ʒvi - Dose ʒi to ʒij distinguished by strong acids,

Tart. Infus- Senna ʒij Coriander seed ʒj Custals Tart ʒij  
distilled water ʒij - or Infus Senna Boiling water ʒvi  
Senna ʒj Lemon peel juice aa ʒij in divided Dose -  
Senna ʒij Cream Tart ʒij Rubial ʒi  
Coriander ʒij Manna ʒi Boiling water ʒvi



Sassafras 3i <sup>Dr Rheum</sup> Senna 3i Coriand: 3ss Sugar 3ss Boiling  
 water 3viij &c in  
 Tinct of Senna or Capsia Compound or Elixir of Health — "  
 Senna 3ij Jalap Root 3i Coriand: 3ss Oil: Alcohol lbsiijss dig  
 at 7 day add Sugar 3iv Dose 3i to 3ij — Electuary also  
 Senna 3iv <sup>fruits</sup> pulp from lbj Tamarind 3v melaf. lbjss  
 Pulvis Senna Compositus; — Senna Crystals Tact 3ij  
 Camomile 3ss Ginger 3ij Dose 3ij to 3i &c —

Monday Janry 9<sup>th</sup> 1826

Jalap - the root will burn in a candle - proof spirits its  
 menstruum - Resin contains the active principle  
<sup>Sapo Jalapensis</sup>  
 Extract Jalap lbj Alcohol lbsxv boil in water and evaporate - Dose  
 gr x or xij grs — It is a stimulating Cathartic <sup>Sapo Jalapensis</sup>  
 Root Jal: 3ij - Alcohol 3xv — Root in powder the  
 best in grs xv to 3ss — Compound Exctr. 1 part Jal: 2 Super Tact. 3 parts  
 to be triturated — very powerful purge is Jalap x gr Specac gr iijss  
Convolvulus Scamony — Root about 4 feet long & affords  
 the scamony of the shops from the juice of the root being exposed  
 becomes hard — two sorts in the shops the one of Aleppo the best  
 if good you will have a milky appearance from wetting  
 proof spirits its menstruum; Dose gr iij to xv with Liqueurice &c  
Electuary Scam 3iss Cloves ginger 3vj Caraway Oil 3ss  
 Oil of Rose q.s. Dose 3ss — Compositus Scamony - Jalap <sup>aa</sup> 3ij  
 ginger 3ss in — ~~with Scamony~~ & Alocs. Colic with  
 Scamony - Jalap &c form the pills of the shops &c —



Tuesday Janry-10<sup>th</sup>  
Scamony should be used notwithstanding what has been said.

Colocynth and articles long in use, not used — Tuff part no odour  
to be given with other articles. Decat and Infusion are easily made  
Ext — <sup>leaves gr vj to 3℥</sup>

Colocynth lb pulp-water 1 gallon boil to 1 pint filter and evaporate

Ext Colocynth 3℥ Jalap 3℥ Ammon soap 3℥ Guaiacum 3℥

Tartary Antimony gr viij Sassafras 4 qts Roumney Symp-  
of Buckthorn 9℥ S. Divia 64 pills

Comp Extract of Colic pulp 3vj Juice aloe 3℥ Scam. 3℥

Card: seed 3℥ proof spirit 6℥ <sup>leaves gr x to xv</sup> The old prescription  
of the London Dis: Colocynth 3℥ Aloe 3℥ Scam. 3℥

Card: 3℥ Castile Soap 3℥ warm water 6℥ <sup>leaves gr vi to 3℥</sup>

With Calomel very good — Comp Ext Col: 3℥ Calom 9℥ xv

Tart Ant gr j Oil Corraaway 9℥ S. Divia 24 pills 1 or 2 or 3 every  
night — Ext Cal batholicon aloe 3℥ Ext Rhy Col 3℥

Colli: 3℥ Resin Jalap Scam: 3℥ — <sup>leaves gr xij to xv</sup>

Juglans Coccyrea, or White Walnut, Butter nut, inner bark of the  
root also spispastic Ext — <sup>leaves gr x to xv or xx - 3℥</sup>

to be collected in June — good with Calomel in Bilious Cases —

Thursday Janry 12<sup>th</sup>  
Platerium. or wild cucumber or squinting cucumber, the root  
only to be used and juice <sup>around the seed</sup> is the active part, taste bitter, is inflammable  
<sup>leaves gr ij to i</sup> — Elation often adulterated, affected by the Season and  
action with the bitter principle — the Sidament of the Juice  
be spread on cloths — <sup>leaves 1/2 gr or 1 gr to ij</sup> — one of the best Cathar-  
tic to be watched — Rub Platerium gr ij Senice Consine of Roses  
divia in 8 pills one every two hours — gentian Ext for senice  
ila gr xv Cal: Squel gr viij gum Arab 3℥ divid 8 powder  
one every morning for dropsy — for ag and locks



for a draught rub with G. Arabic -

Olive Oil - for sweet oil - a good Cathartic for chil-  
dren - Aloe Zij - enters in Enemata - Antidote for worms  
collected from June to August

Friday June 13<sup>th</sup>

Gambogia or Gamboge - from the wood and root of the tree -  
from incisions made in the bark and a white juice comes out which  
becomes hard - Gum 1 part - Resin - Alcohol dissolves 9/10  
Aloe 2 to 6 grs - Gum gr x bal: grs Soap q. t. Divide if  
do not drink for tepid drinks or vomiting may follow - is safe

Gamb: grs 4 Nit. when 3i Zitt ten Zij Syr Buck to Mint  
as 3ss for a draught in Hydrathorax 2 or 3 times a Week  
Compound Ext. of Gamb. of the shops  
Gamb: 2 + Aloe 1 part - Juice - Soap 2 parts

Rhuses Rhuses pills

~~Gamb~~ grs Col: Aloe 3ss  
Gamb: Soap 3ss

Oil Mint qtt IV

Divid. 6 pills - Dose 3

Aloe 3ss

Canary 3ss

Gamb 3ss

Jalap 3ss

Syr B. Soap aa 3i

Gum Arab q. s

2 Zij divid in 24 pills

Aloe Succus - from the leaves juice in June - Resin Bit-  
ter - difficult in solution, act on the lower part of the Canal -  
dissolved only in Boiling water, spirits - weak Acid - Alkaline

Salts & Soaps - Given - pills - Aloe Myrrh Mint, Auderna

Comp Pills - Aloe 3i Gent 3ss oil Caran 2ss 2ij. Syr Ginger q. s.  
Divid in 6 grs each - Aloe 3ss Myrrh 3ss Saffron 3ss Sou 3ss



Liquor cloac 3j Symplice Eist 3j, Alcohol 3iv water 3ij  
digest 7 days. Dose 3j — Apos a Cathartice — Menagogue  
Tonic. — Not to be used in hemorrhoids.



Dr. Rheese.

Monday Janry. 17<sup>th</sup>

Rhubarb of three trees; the root of Rheum Palmatum - Rhe: Mucil.  
~~Re~~ and Turkey Rhubarb. Inf Rhei ℥ij to ½ pint water add Cinamon  
Rhe: 3℥ water 3viij with Cinamon - Uben Lin Rhei 3ij  
Can: alba 3i -

Tinct Simple

Comp Tint. Rhei 3ij Liq: 3℥

Savory ger. 3ij dist: water 6℥ - spirits

Tinf in water for purgatives the best - Warner Cordial - Rhei 3i  
Senna 3℥ Liqueur 3℥

Spiced Rhubarb 3i lin: 3ij nutmeg &c

dose 3℥ to 3℥ - " - the colouring matter only seen in the  
urine - as a Tonic to be given in small doses - " -

Manna - the unspiced juice of the ash tree - 2 kinds  
the coarsete juice is what is used by us - promotes the operation  
of other Cathartics -

Oil Lilium or Croton Oil - the root is a purge in grsij - purga  
tive gttss to 1 drop - good in habitual costiveness - also the colouring  
Formula, Oil gttss Conf Rou grsiv made in a pill - 3℥ Tinct to equal  
to a drop and a half of the oil



Thursday Jan 19<sup>th</sup>

Pl. Ricini — dose an  $\mathfrak{z}$  or  $\mathfrak{z}\mathfrak{i}$ , very good — Make formula

Castor Oil  $\mathfrak{z}\mathfrak{i}$  Rub  $\mathfrak{q}$  Arab.  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  Sugar  $\mathfrak{z}\mathfrak{i}$

Laud: 40 gts Mint water  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  ~~distilling~~ — Oil Cast.  $\mathfrak{z}\mathfrak{i}$

Sug:  $\mathfrak{z}\mathfrak{i}$   $\mathfrak{q}$  Arab q.s. add Lime water  $\mathfrak{z}\mathfrak{v}$  Laud: gts 20

Cast-Oil  $\mathfrak{z}\mathfrak{i}$  Sugar, Mint water &c a teaspoonful for  
a child an year of age <sup>for Cholera duftaria</sup> — For Drunkards add

Shit Turpentine  $\mathfrak{z}\mathfrak{j}$  or  $\mathfrak{q}$  Cast-Oil  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  Turpent.  $\mathfrak{z}\mathfrak{j}$

Camphor  $\mathfrak{z}\mathfrak{i}$  Laudn:  $\mathfrak{z}\mathfrak{j}$  Gum Arab  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  Mint  
water  $\mathfrak{z}\mathfrak{v}$  a tablespoonful every half an hour.

### Mineral Purgatives

Sulphur — The more yellow the better — Washed in water  
and cleared of Sulp: acid is called sub: sulphur —

Dose from  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  to  $\mathfrak{z}\mathfrak{iv}$  but does not act alone but ~~but~~ with  
Magnesia or Cream Tart: Sulp:  $\mathfrak{z}\mathfrak{i}\mathfrak{i}$  Mag:  $\mathfrak{z}\mathfrak{i}$   
 $\mathfrak{q}$ . Arab  $\mathfrak{z}\mathfrak{j}$  Milk  $\mathfrak{q}$  s add Sugar dose a tablespoonful

Sulp: Cream Tart  $\mathfrak{a}\mathfrak{a}$   $\mathfrak{z}\mathfrak{i}$  Mint water  $\mathfrak{z}\mathfrak{iv}$   
these are laxatives — Said to be good in dysentery

Friday Jan 20<sup>th</sup>

Magnesia — from Carb. Magn: calcined Dose  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  — in Soda  
water or milk — Correcting acidity — Calcined best alone — for  
Cal M  $\mathfrak{q}$  30 Rhubarb  $\mathfrak{q}$   $\mathfrak{v}\mathfrak{i}$  Sug:  $\mathfrak{z}\mathfrak{i}$  Al  
Auni: gts 3 Laud gts 4 Water  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  dose a teaspoonful



Sulp: Potash Carb Mag: &c boiled strained for Calcium Mag:  
Incompatible Acids, Sulp Zinc Copper &c adulterated with Chalk  
Dose  $\mathfrak{z}\mathfrak{j}$  to  $\text{an}\mathfrak{j}\mathfrak{j}$  of the Carb — <sup>to act with Chalk and Sulp Acid and a precipitate</sup> — May be pumped in water  
as Epsom Mag: and Soda Water — An Antidote for Arsenic not so

Epsom Salt Dose  $\text{an}\mathfrak{z}\mathfrak{j}$  — Lime Muriat &c incompatible

Sulp Soda the principle of sea salt, dose  $\mathfrak{z}\mathfrak{j}$  Purgatives are now  
closed properly speaking &c

Monday Jan 23<sup>rd</sup> 1826

Sulp: Potash Antisipated Tartar dose  $\mathfrak{z}\mathfrak{j}$  — Water  $\mathfrak{z}\mathfrak{j}$  dissolves  
20 or 30 grs — entirely decomposed of Lime — made of Iron, the  
strong affinity to Sulp Acid and decomposed by it — Component  
of Aloes preparation — not soluble in Alcohol

Tartrate Potash — Carb:  $\mathfrak{ll}\mathfrak{j}$  Sulp Tart  $\mathfrak{ll}\mathfrak{i}\mathfrak{j}$  Boiling  
water  $\mathfrak{ll}\mathfrak{x}\mathfrak{v}$  — cool ~~evap~~ strain evaporate — dissolved in 4 parts water  
in crystals equal part — decomp: Lime, acids Tamarinds &c  
dose  $\mathfrak{z}\mathfrak{j}$   $\mathfrak{z}\mathfrak{j}$  for diuretic  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  or 4 —

Sulp Tart Potash — crystals of Tartar — or Cream Tartar — slightly  
soluble in water — alum increases also Boracic acid, its solubility  
adulterated — in Jalap & Senega compound — dose  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  to 4, smaller  
for diuretic — good for febrile patient — good with flaxseed  
tea — with Gamboge &c  $\mathfrak{ll}$  Cream Tart  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  Sulp Pot  $\mathfrak{z}\mathfrak{j}$   
squills  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  Tart Ant:  $\mathfrak{gr}\mathfrak{i}\mathfrak{j}$  — dose four five Spoonful daily for ascites  
the smaller the water the more effectual the purge



Salt of Potash & Soda — <sup>Rochele</sup> Calc. 320 Grs Tart Soda 162  
Water 1610 — filter evaporate — Soluble in water  
in 5 parts — dose ʒij <sup>more agreeable than Epsom salts</sup>

Acetate of Potash — in masses very deliquescent — 3 Water 60. Acids 104  
parts — Soluble in 4 parts Alcohol — decomposed by Tamarinds & acids &c  
dose ʒij — Not to be prescribed in powder or pills, most agreeable  
than all salts — obtained from Calcined bones forming lime &c  
to be given in broths &c —

Sciacety Powder — 35 gr Tart Acid — White paper — And white  
25 gr Tart Acid — Blue paper 30 gr Tart Soda ʒij Tart Rochel  
to be taken immediately — it is the best of all mentioned  
for fever called irritants or febrifuge

Tuesday Jan'y 2<sup>d</sup>

Mercury

How differs from Tart. Emetic?

Calomel — Crystalline light alters the colour — decomposed by Alka-  
lies & lime water, Iron, Copper & lead &c. Some an Emetic — Anti-  
- Emetic in small doses very good Cholera Infantum in deal: gr ij  
ʒ Arab ʒj Ol: ~~Ammonia~~ Annisi qts 4 Divid: in 4 powders — Good  
in Chronic Diarrhea —

To Pulmonary organs it very useful with Tart. Emetic & Speer  
to the pulse some say it is increased & other diminishes

Nerves & Brain — in Neuralgia

Miscera as liver

Intestinal Canal — dose + to XV grs 30 grs not so good an effect



Dr Rheele

Thursday Jan 26<sup>th</sup> 1826

Calomel called for in the stomach in the following forms  
Red Oxide of quicksilver — of a red sparkling colour — is heat ap-  
plied to Mercury in a sand bath in a glass bottle, dose  
1gr — good in

Turpeth Mineral — formerly an Emetic, said to be good in Syphilis  
Subsulph: of Mercury — Make as follows: purif: Quick. Ziv Sulph. Acid Zvi  
Water boiled in a glass vessel and sand bath — will be a yellow  
powder — dose <sup>2 or 3 hurg.</sup> grv or 1gr to be added to other articles  
good when added to head ache snuff —

As an Alternative

Ethiops Mineral — dose grv to 3ss — 1 part Sulph. 1 Mercury —  
insoluble in Sulph. Acid not of much use —

Red Sulph: of Mercury — insoluble in water — is a dry Sulph: 1 Sulph. 2 Mer.  
Mercurium — 3ss thrown on a red hot Iron will salivate.  
said to be good in Ulcerated sore throat —

add R<sup>y</sup> pur Quick 3ss Subsulph 3viij to be put to the fire then  
quick silver the vessel to the cover —  
~~sub it in paper~~

White Precipitate — Oxy: Mer Mer lss Mer Amr. 3iv Sol:  
Sub Carb. potash lss — Insoluble in water & Alcohol — used  
for the external surface —

Red Precipitate — employed internally for Syphilis & Venereal disease  
Hard: Oxid mercurium — pur Mer lviij Nit Acid lss —  
heat alcohol sub — Sometimes adul: with Red lead detect-  
ed by Nit: Acid — good in Herpetic Eruption — Dist R P 1 part  
to 8 part of Lard —



Mercurial Ointment - for the skin purges, Salivates of 2 kind  
 being Quick lbiij Lead 3i3 Suet 3iiij Rub down together  
 this is better than Quicksilver alone or Ol Lin. 3i  
 add tallow Suet with Quicksilver - Oil of Eggs. Ol. of Turpentine  
 to facilitate the making the Ointment -

Friday Janry 27th 1826

Corrosive Sublimate - At purif. Quick: lbiij Sulphuric acid lbiijss Mur  
 soda lbiv Boil in a glass vessel - Triturate, sublime &c

Soluble in parts Cold & 3 parts Warm Water - Soluble in a solution

Muriate of Amm - Muriatic acid &c Dose 1/8 gr 1/2 gr &c  
 in Symp - Sans lbiij <sup>borax</sup> 3ii Honey lbiij Cor: sub 3i66 gr Soda lviijss  
Solution Oximuriate of Mercury, At Rx: Mur viijgrs Rectifd Spirit 3i

water 3iiij for Pharyngeal ulcers add it with  
 Carbonates - Lime water, incompatible  
 for Nitrate of Silver Iron &c also Tart Antimony but  
 they form good alternative drops -

antidote White of Eggs, Milk &c -

Dose 3ss -

Monday Janry 30th 1826

If Corrosive Sublimate is adulterated <sup>with substances</sup> - Lime water produces  
 an orange colour - Galvanic battery shows the Mercury  
 in a metallic state -

The Salivation from Mercury if <sup>prolonged</sup> does injury - during  
 this it is well to <sup>allow him</sup> not necessary always to  
 deplete by abstinence - Salivation it is necessary not allow  
 to be too excessive -

Dose

Ulex maritima - sea onion - the root not to be too much

ed looses 4/5 its weight - produces ulcer

Jan 6 Tann 24 Sugar 6. Bitter pure 35 Woody fiber 30 -

Water & alcohol reduce it - not affected by Veg. Acid



Exp: 1 quart of King's spirit distilled off in glass  
 vessel 24 hours. 31 32 - Syr. Rosae & Albij. Sug. White  
 Original by: King's dist. Albij. Honey. White dose 31 32

Coxe's Pine Syrup - Boil 1 lb. Sugar in 1 lb. Water viz. 1 lb.  
boiling to one half steam - add 140 drops. Boil to Syrup  
add to every 16, 16 grs. Turmeric and Spoonful.

Tinct. equal ziv to alcohol. Bij

(Dose 2grs. to Vgrs of the root) Comp: Pills of Liquor 3i. Rectifying 3ii.

St Anne: gtt's 10 form in soap divid: in 3 gr dose  
very good for dropsy — And

R Gum Anem. 3p Equal gr 10 Syrup q.s. form 5 gr pill

3 Sup Tart Potash 3i Squel grij ginger gr  $\frac{v}{4}$  for  
powder 12 and 1/2 for Acopay & expect

*Muri May 31 Equal 7 Cons Notes of fac  
By J. L. S. Director & expectant*

By Equal yrlly by annu 1815 2 x t. ~~max~~ macul 30 c  
divid 30 fill every 4 m & boys are fill

By April 23rd, St. Helena 31 ant. Home 31

Land: 3/4 muc. ~~green~~ <sup>dark</sup> ~~black~~ <sup>black</sup> B/V Rose a <sup>Thoufae</sup> <sup>big</sup>  
good for a cough.



Thursday Feb 2<sup>nd</sup> 1826

Garlic - Root is round - Water Infusion extracts decoction & expression  
Sulphur may be discovered - Given to children of garlic one root  
Fennel Seed  $\mathfrak{z}\mathfrak{j}$  - Horseradish a tea Spoonful <sup>tid in a fine rag And</sup> simmer over  
a fire in half a pint of vinegar, to a Syrup, Dose a Spoonful  
as an expectorant - for Lymphatics &c It is an an squallid &  
like squil - Dose 3 or 4 gr in pill alone or in combination  
as a Purgative of the Urine Root - similar to this is the

Colchicum Autumnale

Root dug for in the beginning of summer cut in transverse slices and dried  
Active principle is in the Milk - containing starch gum - extractive  
matter - scarcely soluble in water - but ether and more so alcohol  
dissolves it - ~~Dose 4 gr for~~ Britum Dose  $\frac{1}{4}$  to  $\frac{1}{2}$  gr this is the  
active principle -

The Colchicum Autumn. produces one or two alvine discharges &  
acts on the Kidneys -

Urine Inf - Col: Aut.  $\mathfrak{li}\mathfrak{j}$  Chem Wine  $\mathfrak{z}\mathfrak{x}\mathfrak{i}$  infused 10 days & filtered  
dose  $\mathfrak{z}\mathfrak{j}$  to  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  - Much the same as the C. Medicinale

The C. Medicinale comes in small bottles,  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  dose  $\mathfrak{z}\mathfrak{j}$ . stimulating warm  
beverage producing diaphoretic & diuretic - And much in favour  
of it -

Acet. Col: sliced Col  $\mathfrak{z}\mathfrak{j}$  dilut Acet Acid  $\mathfrak{li}\mathfrak{j}$  proof Sp  
 $\mathfrak{z}\mathfrak{j}$  - Dose  $\mathfrak{z}\mathfrak{j}$  to  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  - Rf Mag gr xv Sulp

Mag  $\mathfrak{z}\mathfrak{i}$  acet Col:  $\mathfrak{z}\mathfrak{j}$  in water for a dose

Oxymerc &c

Powder - Sulp Acet Lead gr x Col gr xx Opium gr iij  
Gum Arab q s divided in x pill one pill a dose for  
active Hemorrhage &c  
Ammoniated Spt of Col: sliced Col:  $\mathfrak{z}\mathfrak{i}\mathfrak{j}$  to Spt Ammon



Rhase Feb 2<sup>nd</sup>

Digitalis or Fox Glove - leaves used to be gathered  
about the time of flowering, comes tightly packed, preventing  
light and damp, to be kept in tight bottle when its powder  
Not certain that it contains a narcotic principle, but it is  
by water &c - overdose produces drowsy, pain in the forehead some  
convulsion, nausea vomiting, debility &c - sometimes there is  
effect sometimes suddenly.

Inf the best as a diuretic Dose ʒii

Inf Digit ʒi Aft Lin. ʒss Water ʒij

Tinct -

Opium, Camphor as an Antidote -

Scrophulous Ulcers has been said to be benefited by it externally

Powder

Digest ʒss

powder ʒss

Recommended - in Spasmodic Asthma - Hyptisia

Rx Digest ʒss Camphor ʒss Glycyrrhiza ʒss  
ʒij three every night - for Cough

Rx Tinct. of Digit. ʒss Aft Lin. ʒss  
ʒij three every night - for Cough  
Tinct. of Digit. ʒss Aft Lin. ʒss  
ʒij three every night - for Cough  
Tinct. of Digit. ʒss Aft Lin. ʒss  
ʒij three every night - for Cough



Monday Feb 1<sup>st</sup> 1826

Belladonna, or Night shade - fruit a round berry of sweet taste the whole vegetable poisonous - leaves used of albumen alkaline salts &c - the medicinal properties on the alkaline part

Inf. grs 4 to ʒij water - Of the leaves powder grs. dose has been used for poultices in ulcers

Ext - most common leaves suff. sprinkled by water and evaporated dose grs - for the eye Hydrargyrum, Terebinthina &c  
Maybe a poison - Use sulphur Zinc & Copper as Antidote

Blauum Scrovanum Wogay right thoe - leaves of a green colour narrow tastes when fresh - stalks the part used to be gathered in the Spring - Yield Mallic acid from the berries -

Insoluble in Cold & Hot water - Alcohol dissolves a small quantity - Vomiting grs 4 - sleep also produced good in dropsy  
Inf - as an aperient - stalks ʒij steep in water Boil in quart water, dose Has been used used the Belladonna

Hyoscyamus - humban - water ext - diluted alcohol the best - contains Resin -

active principle Hyoscyamine produces pupalium-coma, &c use the Cancer & Trachyanta also the Citric acid -

Ext - dose grs to ʒj - Tinct. dose ʒij to lly dose ʒj ʒij with Camphor produces sleep in Mania & Cataplexy ʒj - 14 grs grs is the dose - when opium contra indicated and also keeps the bowels open - Used also in Cataplasma - the smoke cures the toothache -



Platanus Stramonium - gymnan weed - thorn Apple - seed  
mod active - all the plant useful - contain quinine &c  
dil: alcohol - extracts the properties - It intoxicates very much  
Inf

Tetanus said to be produced by Stramonium

Good in Nervous disease - as asthma Sic dolores, Epilepsy  
Ext most frequent used dose 15-20 grs

More grs if the <sup>leaves</sup> ~~seed~~ seeds grs -

Smoking the leaves said to be good in asthma and is safe  
Sulphate of Atropine

Solidago Maculatum Picatum - hemlock - the leaves have  
an agreeable odour - leaves gathered while flowering

Activity improved by drying - dose  $\frac{1}{4}$  leaves most active

Alcohol & water extract - Acid Antidote - used

externally for Schirrus and cancer with internal ~~ment~~

leaves dose pill grs iij or 3 each, the effects on the eyes may  
be seen also on itching on the surface - the bowels will  
be moved -

Ext - generally used and the best - but must have care in its  
preparation

Not so much a narcotic good in the Lymphatic & nervous  
system - good in Rheumatism even Syphilitic Rheu

matism if pushed it will allay pain certainly especially  
in bones grs iij to X several times a day to be increased

Scrofula yields much to it - good very good in Asthma

Nux Vomica - best kind grs  $\frac{1}{2}$  seed dose 4 or 5 grs powder (divided)  
is of little use - is very bitter the active principle is Nux

Rhus Toxicodendron - Shoemack - leaves the only part used

Aconitum <sup>Wolfbane</sup> Abellum - the leaves employed - used ext. grs dose - leaves  
5 to 10 grs



Cob. Web used frequently to dose grs  $\text{XX}$  to  $\text{XX}$  to be kept  
from light - R. Zela arance 3j Nit Potash 3j Syrup of  
Maf for 20 pills one every one or two hours —

Thursday Aug 9th

Opium of the Turkey White. paver laminiforme found in the  
East - flow from incisions in the poppy leaves in the  
in the Sun - Turkey is preferred to more compact lighter colored  
containing 3 times more Morphinum than the East Indian  
same by the watery or mucous by others —

Contains Gum, Resin  
Solution of Nitrate of Silver & Mercury precipitate it —  
Morphium made by

Contains carb: 72 Ashes: 5.50. Hyd: 5.50 Oxy 1  
has all the charact of an alkali - the Syrup the best form  
of given Morphium - or  $\frac{1}{2}$  or  $\frac{1}{2}$  in substance in pills of Morph  
Narcotine also contained in Opium,  
acetic Acid will very much affect  
the strength of Narcotine

Opium - Solution of Bayles produces a white precip: in East Indian  
Opium also more in the Turkey  
Land: R. Opium 3ij dial: Al: 3ij digest 7 days - never give  
it without enquiring whether the patient is in the habit of taking it  
- the longer it stands the stronger it will be, it should be clear &  
beary. Tint Opii or Elis. Paregoric & Camph 3ij Opium  
Benz: acid sea 3j. Proof spirit 3ij macerate 14 days  
Nerve Opium R. 2x Opium 3j Benz & cinam: 2clous 3j  
Wine 3ij — Black drop sliced Opii 3ij. Juice  
3ij Juice 3ij Nutmeg 3ij Saffron 3j add sugar &c



Dr Rhes

Friday Feby 10<sup>th</sup>

Urem: Tinct. Opium 3ij Anise 3ss Alcohol

Rul. Opium 1 part Carb. 100

Ruls. Conia 100

Opium 1 part Harts: 8 Cochineal 1

Syrup - R Opium 18 grs Brit. Water 3viij

Opium is said by Dr Rhes to be a stimulant &c

Antidote, first an emetic then bleed - Ammonia; Coffee, Acid,  
very useful for the Stomach in small doses in full for vomiting  
Gastritis. Interests large doses - Hypermotility more so in combina-  
tion with Calomel or clover powdering

Good in Typhus - Gout, Rheumatism - Pneumonia  
Asthma - Dropsy

It is the best anodyne we are acquainted with even  
from toothache to Tetanus -

Monday Feby 13<sup>th</sup>

Lactucaria - not very different from Opium  
from the juice of the garden Lettuce does the same as  
Opium

Humulus Lupulus Hop - contains 25 different chemical  
properties - the active exist in the Lupulus is a small scaly  
grain and about 1/5 of the Hop Soluble in Alcohol & Water  
- first clean it of sand by Water - dry without the sun -  
given in Pulv. Lib. 1 Sagar 2 parts given in pills -  
Infusion - and decoction Tincture - &c



Tinct:  $\mathfrak{z}\text{i}$  to  $\mathfrak{z}\text{ij}$  alcohol digest and add alcohol to  
make  $\mathfrak{z}\text{ij}$  — Extract- Lup:  $\mathfrak{z}\text{iv}$  Water 1 gallon  
Boil down — Sometimes slept an to induce sleep  
It is a Narcotic the tinct a tablespoonful a dose  
Infusion  <sup>$\mathfrak{z}\text{r}$  to  $\mathfrak{vi}$</sup>  a wine glass full a dose good for anachars —  
It is an Anodyne Tonic - Diuretic - formerly thought to  
be an Antiseptic — Next Stimulants

Camp hor - a peculiar princip. of vegetable - in Cardamon  
oil of sage, time - Sassafras - generally of Camphorous Laurels  
of the trunk & branches. in infusion after cut in slices  
cleared by quick lime & — Specific gravity less than  
water - Volatile in summer — Carbonic acid gas in  
water dissolves Camphor — or Saturated with Magnesia  
solub: in Oils: Sulp Ether - Acetic acid best - not affected  
by any substance - given in

Powder - by the addition of a drop or two of ~~al~~ alcohol or with  
of Opium  $\mathfrak{z}\text{xx}$  to  $\mathfrak{z}\text{ss}$  —  $\mathfrak{z}\text{ss}$  Nitrate Pot  $\mathfrak{z}\text{i}$  Camph  
 $\mathfrak{z}\text{ss}$   $\mathfrak{xxvi}$  Tact Ant  $\mathfrak{z}\text{ss}$  divide in 8 part for a hard  
fine pills —  $\mathfrak{R}$  Camp  $\mathfrak{z}\text{ss}$  Opium  $\mathfrak{z}\text{ss}$  form  
a good pill — for an Anodyne  $\mathfrak{R}$  Tact Ant  $\mathfrak{z}\text{ss}$   
Opium 6  $\mathfrak{z}\text{ss}$  Camp  $\mathfrak{z}\text{ss}$  36 - Oil Roses divide 12 pills  
In Mixture add sugar and 3 times its weight of Gum  
Arabic — Camphorated Emulsion  $\mathfrak{R}$  Camp  $\mathfrak{z}\text{ss}$   
Sweet Almonds  $\mathfrak{z}\text{ss}$  Sugar  $\mathfrak{z}\text{i}$  Water  $\mathfrak{z}\text{vi}$  Rose  
a tablespoonful Or  $\mathfrak{R}$  Camp  $\mathfrak{z}\text{i}$  Magnesia  $\mathfrak{z}\text{ss}$   
Sugar  $\mathfrak{z}\text{ss}$  Water  $\mathfrak{z}\text{iv}$  Or Camp  $\mathfrak{z}\text{ss}$   $\mathfrak{z}\text{ss}$  Gum  $\mathfrak{z}\text{ss}$   
Water  $\mathfrak{z}\text{vi}$  Rose a tablespoonful add Simp Simp



Lint Zi to lii alcohol generally used external  
of ~~the~~ large given pain in the fauces, itching, thirst, vomiting  
Re Cinnamon the best Antidote — An Anarcotic by Dr. Ede  
some say stimulant — the only effects the pulse to fulness  
very useful internally in many diseases — by this manner used externally  
Ol: Camph — Camph 1 part Oil Olive 4 parts —

Hard Loap 3 parts Camph 1 Spt Rosmary 16  
Given internally in Typhus fever with an affection of the Lungs  
with — this also Camph Mix 3N Spt Ming: —  
Dose a table spoonful — for stimulants & diaphoretic  
good in Exanthematous — Epilepsy —

~~Bathe with~~ Oil Catypunt Oil obtained of the  
leaves and of a green colour Dose 3 to 10 qts on sugar  
and used when camphor is denuded — also diuretic  
maybe depended on for toothache — often adulterated

Ol: Terebinth. does not irritate the mouth and fauces as  
on the skin dissolved in alcohol & ether  
to 8 part Oil add alcohol & agitate for some time and  
the oil becomes pure & tasteless — Emulgents &  
as ~~Camphor~~ with milk, water or any thing else  
as a ~~stimulant~~ the same for diuretics —  
if larger ~~Camphor~~ Vermifuge —

Bals: Turpentine or Hard ~~Camphor~~ Sweet Guaiacum  
Camphor Ol: Turpentine —  
Dose 30 qts — Dr Chapman gives it in vom-  
iting in yellow fever but of no use —



Serebinth:

Thursday Feb 7

Composed of Resin and Oil better in proportion to the  
Oil make a lip — good a purge sometimes in Gout

Ice Larvus thicker than Oil thinner than Honey

Venetian Turpentine, a diuretic very powerful - a Spruce  
beer

Ter: Vulgaris <sup>*Pinus silvestris*</sup> - more coarse & dense, more in common  
the use than the other

Tar Empyren: Oil Resin acid Salts - decomposed by  
water partially vapour &c in Pulmonary -  
add a 3j of alkali to 1lj then set over the lamp - no  
doubt it does good - internally as a tonic in Typhus  
also for weak stomach of children

Burgundy Tar - fumes do not destroy the contagion

Tar & Tar aa for Ointment - good Erysipelatous

Burgundy Pitch - make an incision <sup>in the tree</sup> Boil strain, a  
carbifacient - no adhesion

Serebinth,

contains Benzoin acid

Ter: barbadensis - Bals

give in full with Squaric - dose 7 gr: 3j



Thes Thursday Feb

Bals Capaiva - found in Brazil - pale yellow colour  
insol. water Solub. 10 parts Alcohol: Oil -

Not so stimulant as diuretic - in great doses affects the  
brain - ~~test~~ Mr Chapman generally commences with the  
Copaiva immediately above 40 grs 3 times a day not to purge

R Balsam Cap: 4℥ Nitri: 3℥ Spt Lav: Comp: Zij  
Land. Zi G. Arab Zij Water Zij —

Or R Copais. Nitri 3p - white of an egg Lard: 3i  
Sugar 3i Water 3liij two table spoonful in a day  
this the prescription of Dr Chapman for gonorrhoea  
Good in pulmonary disease all young cough exciting  
expectoration  
Friday - Feb

Peruvian Balsam — reddish brown Resin Oil Ben. acid  
water dissolves Ben. acid, Alcoh — dose ʒi to ʒi in full

Bals. Tolu - milky solution Tinct. Comp Tinct Benzoin

Aug. 23<sup>rd</sup> 1871, bei Carl Z.

good in affection of the lungs

Benzoin - Benzamen - from Sumatra - Yellow frag-  
ments give out benzoic acid - Should be dissolved by heat  
maybe extracted from the urine of children - in water solution  
in the Lonicera leaf - its odour is its chief -

\* Lymnocarpus foetida - stink cabbage - look to seed, leaves, for asthma, catarrhal & abdominal muscles. loses much by drying - Ext. &c. More pow 3p to 3j, Ext 2 to 5 gr.



Resin Guaiacum - Wood & Gum - Tree of America

Wood heavier than water - yields after long decoction - good sweating  
remedy for Syphilis - they are a warm stimulant  
greenish brown - becomes green in powder  
Water depolue 9. Alcohol 95. Sulf acid depolues it  
nitric acid - acid incompatible - given in bolus ʒss ʒss  
with ʒ arab -

Gum ʒij to ʒijss for chronic  
Rheumatism & gout, dose ʒss ʒi - Lin Gu ʒiv

Am: Alcoh ʒijss - Add Al: Sassafras - Pul  
Comp: Mix. Benz. ʒi: Guaiac: ʒijss Sug ʒijss ~~Am~~ ʒss ʒijss  
Lin: water ʒviij Dose table spoonful - also in pills  
A Stimulant.

Cubaba - Cubebis - Like Copaira & Turbith - Tree Java fruit  
like pepper - Vol Oil - Resin - Vol Resin Resin like Co-  
pava contains the active principle of Sp

the Rhanism, Catharticus often used for it

Dose ʒss and larger to Cathartic ʒi. Said to be good  
in gonorrhoea when given to purge even to an ʒij in  
12 hours - Linet: Cub- ʒijss to ʒijss of wine  
Dose ʒii or ʒij no use in gonorrhoea

Red pepper <sup>capsicum</sup> - native of E & W Indies a good stimulant  
good in low state fever inter: ext: also in gargle for sore  
throat - Ether & Spat ext the pod. of Mucil

Inf of Gum acetate - in pill with ~~with~~ bread 6 to 10 grs  
is often adulterated with red lead - Sulf acid gives a dark  
precip -

Black pepper - useful as tonic & dose 5 to 8 berries



Ginger &c aromatic - good in effusion -  
Saturday

Stimulant &c - those of which we have spoken might nearly  
all be placed under this class or at least few can be left out

Ammonia - Carb. & Murate, - Carb. vol alkali - Soluble  
in 2 or 4 times its weight in water - more soluble in warm water - insoluble  
by alcohol - Incompatible - acids - magn. Lead Iron Zinc  
should be volatilized by heat -

Dose .x. xx grs in pill alone or in combination with Opium &c

R Carb Amm. Zij Sug of As aa Zj Cinamon water Zij  
water Zij - Dose table spoonful every hour as a stimulant

℥ Carb Amm. 3j Ment water 3j Syr Orange 3j -  $\frac{1}{3}$  is a  
dose - Water of Ammonia mur: ℥ Mur Am 6 Potas

3XVj Water Chlor Mixing and adding Dose 3j to 3j

Acetate of am: Spt: Minguier Acetate of Lead produces a  
precipitate also magnesia - \* Is a diaphoretic and very useful  
Dose 3j to 3j every hour or so - Carb Amm: 3j to 3j in water  
very pleasant &c -

Muriate of Ammonia - principally as external remedy as a discutient  
For Pulmonary Inflammation 3j Lead Plac: 3j when nearly cold add 3j  
powder Amm. mur: Should be removed every 24 hours -

Aqua Ammonia ℥ Mur. Amm: ℥j Lime Chlor water Chlor  
Dose 20 or 30 grs as often repeated -

℥ aq Am Carb mag 3j in water 3j water 3j  
a table spoonful a dose

Phosphorus - giving diptheria in bitriol Ether Dose grj - requires  
extreme caution in giving it - Gutta Serena - used in flatulencies

\* Gum ammonia - of 2 kinds - taste sweet - Gum Resin - soluble in water vinegar, Spt &c  
triturated in water a milky solution - given in pills with Camph 3j Dose .x to 30 grs  
amm: 3j to 3j in water -



Alcohol — Wine — ardent spirits & malt Liqueur — the chief &c

Malt Liqueur — is Tonic & stimulant the best is Porter — in low Typhus  
and all convalescence we might <sup>give</sup> it in union with bark, Opium &c  
Ardent Spirits — is useful — in low Typhus fever — we might substitute

The Lisbon & Madeira Wine, the best — Wine & Whisky — 1 part Wine 2  
of Milk — " — this ~~is~~ closes stimulant.

Antispasmodic Monday Feb 20

Ether Sulphureus — or bitrol ether <sup>aa</sup> — adding Zij of Potash  
very inflammable — least of Oxy Hydro Carb — requires  
10 parts to 1 of Oxy no power over the fixed alkali — dose Zij to Zij  
Anodines Ther — Hoffman's &c given with — in Hoop-  
ing Cough Asthma &c — very useful in vapour (the Mudge)  
reduces the heat of a part by to as in hernia \* also Valerian —  
Valerianus officinalis — by elevations the best — dug up in August — & 4 pt. of Rain  
&c — Soluble in boiling water, alcohol — dose from 3j to 3ij — Tinct 3ij 4 pt 1j  
leone 3j or 3 — anise: Tinct dose the same more powerful — Inf 3ij root 3vij leone  
4 pt 1j 1/2 ether 1/2 4 pt ether — alcohol 1/2 1/2 1/2 1/2

Acid Hly — no unpleasant soluble in water & alcohol  
Grown a yellow colour, of no use as a stimulant — dose X to XXX gtt  
produces the febrifuge agents —

Oil Succini — by distillation from electricity dose X to 30 gtt  
with cast am: shaken together to white colour —

Musk & Castor — resemble the deer 3 feet long — bag about 3 inches long  
in round then bladder, in grains dry brown peculiar odour — and anise  
after odour — taste bitter — thin mucilaginous matter — boiling  
water dissolves — Sulf ether the best — decomposed Ox: Mucosa  
given 6 to 30 gtt — Must 3ij bag 7i 4 pt 3ij water 3ij  
dose a table spoonful — Nit acid 3p — Anise Oil 3ij add rectified  
4 pt — Castor — Beans — not the testes — there are 4 bags dried in smoke — 4 pt  
oil &c — exp. by water alcohol 4 pt — 4 pt — gamay very good with — Russian the best  
Tinct 3j to 1j 1/2 1/2 1/2 1/2 — dose X to 30 — good in enema, attract, dogs &c



Rhees-

Feb 21<sup>st</sup> Tuesday

*Terula*

Apafectida — of two kinds — *Lasa* &c — we know not which one  
belongs to — Root white milky juice — the root about 4 years  
juice exposed to the sun and hardened colour — Odour  
contains Gum 10 Resin Oil 10 — yellow to alcohol  
milky mixt. to water — No Apaf 3j to white of an egg  
or triturated with something may be permanent Plus 3vj  
Camphor 3p — Mix: & Fill Boie 5 grs 2j



R Apaf- Zij two Egg - water Zij Syrup Zi  
Dose one or two table spoonful - Lac Apaf - much in whooping  
cough - readily taken by children -

Gambanum - Gum Resin Guben - plant native of Africa flower yellow  
Resin obtained from the stalks just above the root - that of stalks &  
seed good for according to white Tars - odour & taste peculiar.  
Contains Resin Vol: Oil - Water with vinegar take  $\frac{1}{4}$  of it  
in white mixture - may be suspended by G & Sybic -  
2 part Lpt: 1 water dipoleve all - distillation gives Oil  
leaves 7j to Zi - Tinct  
the last of Antispasmodics -

### Tonics

Peruvian bark - Chinchona - of the trees we know nothing  
known 1640 - there are several varieties. no difference between the  
yellow and red - the pale only a variety - has been found the size  
of a mans body - bark taken in Sept - and dried in the sun  
Wednesday

The odour and taste are the same of all the three kinds -

Lanceifolia - Pale Bark - contains a peculiar Quinine acid is con-  
tained - green matter, Stannous, lime. &c Boil in Alcohol until  
it boils - it better evaporate add magnesia  
wash - dry - Wash in Alcohol &c the process of Quinine  
Sulphate - Soluble in Water -

longifolia Yellow Bark - contains Quinine - cannot be chrys-  
talized - soluble in ether - more bitter - insoluble in water &c  
are the difference from Cinchonine - the Sulp of Quinine  
generally used - Boil 4j half an hour in 16 pints water  
Sulp Acid Zij - strain &c - and add lime gradually 4j -  
when brown precipitate - digest  
yield 5 to 6 Z of Sulp Quinine



Water dissolves it dose 1 gr with ʒ of water

Longifolia Rea bark - gives Cinchonine & Quinine in larger quantities than either of the others - And if good is the best yellow maybe preferred - Some prefer it in Powder bark indicated as well as other Tonics for debility generally good in the Paroxysm of Int. fever - Which is a relaxed state!

It aggravate the hepatic disease, also nervous diseases -

Longifolia - in warm water better than in cold - (Bark also has become sour - decoct. extract much not more than 10 or 15 minutes or it undergoes a chemical change. less soluble in vinegar - Some water dissolves it well for children - good Intercured with Magnesia - Alcohol Reduces in Tinct -

It be given in powder the best ʒj ʒj - or Inf or decoct. Inf ʒij More also decoct - ʒss to ʒ pint two hour for maceration in Inf -

Ext. 1 Water 1 gal. Boil to 6 pint & strain Dose 2 to 4 grs in pills -

Tinct. Bark ʒiv Alcoh. Strip Dose ʒj

Huck come Tinct - Bark ʒij - Orange ʒss

leim ʒij Inf ʒj bochine ʒij Opt ʒxx - Macerate 14 day - Friday Feb 24<sup>th</sup> -

Serpentaria astralagia - of Resin & Oil, water

and Opt

Inf ʒiv water ʒxij Dose ʒibij Decot

Tinct Dose ʒj to ʒss -

very useful indeed -



Polygala Senega - Dose ℥j to ℥j - make root -  
the active principle in the bark of the root - Water & Spt  
extract is virtues - not much of an emenagogue.  
Inf - Emetic ℥ss with Squills sometimes produce Ptyalism.

Lutea, gentiana - root - Contains Resin, Oil, Tannin  
and an Alkaline principle <sup>gentianum is yellow</sup> - of Green Tinct: is very bitter  
Water & Alcohol & Spt Ext - Tinct, Wine Infusion  
Dose ℥j to powder Inf ℥ij to ℥iv - for a sore - very similar  
to Senega -

Columbo - contains Eucronine. Resin, Oil &c  
Water Boiling takes  $\frac{1}{3}$  - Spt the best - a precipitate by  
galls - &c - Root Dose ℥j ℥ss in powder  
Inf ℥ss -

American Columbo - some think equal to the former. Root -  
Water the best solvent - Inf generally given -

Logwood - Corvus succinatus &c of 3 kinds. might be used  
Chincow - bark - of Tannin Resin &c  
Dose 5 to 10 grs - Ext &c also used -

Swamp Sassafras - the bark - a good Tinct - & Infusion.  
Monday Feby 27<sup>th</sup>

Quapia - of 2 kinds root bark & wood - ℥ij to 1 pint  
Water Inf - good for better

Flour of Camomile - of Oil Resin, bitter, taken up by  
Water & Alcohol - diaphoretic - a mild Emetic



Rhee. Feb 2, 7th

Erucarium Perfoliatum. - Bone sett, thorough wort - gives  
Gallic extract, resin, Gallic acid - taste bitter - give up to  
water - sometimes emetic - very good as a diaphoretic  
Cold Infus:  $\mathfrak{Zij}$  prove tonic

Geranium Maculatum. of Tannin - Opt. water.

$\mathfrak{Zi}$  to  $\mathfrak{Zij}$  - a table spoonful Tinct dose  $\mathfrak{Zij}$  -  $\times \mathfrak{gr}$   
of Ext. -  $\mathfrak{ss}$  of powder -

Astringents - Oaks all contain tannin - dose  $\mathfrak{ss}$   $\mathfrak{Zp}$   
in powder - also of galls is very stimulant - dose  
5, to 10, to 15,  $\mathfrak{gr}$  in powder - Black berry

Kino - an Ext. dose  $\mathfrak{Zj}$  to  $\mathfrak{Zss}$  - dose Tinct.  $\mathfrak{Zi}$  to  $\mathfrak{Zij}$  of  
 $\mathfrak{Zij}$  to  $\mathfrak{llyj}$  - ~~Tannin~~ Chalk. & str. Sug an  $\mathfrak{Zij}$   
add water  $\mathfrak{Ziv}$  Tinct Kino & barks  $\mathfrak{Zss}$  dose a  
table-spoonful -

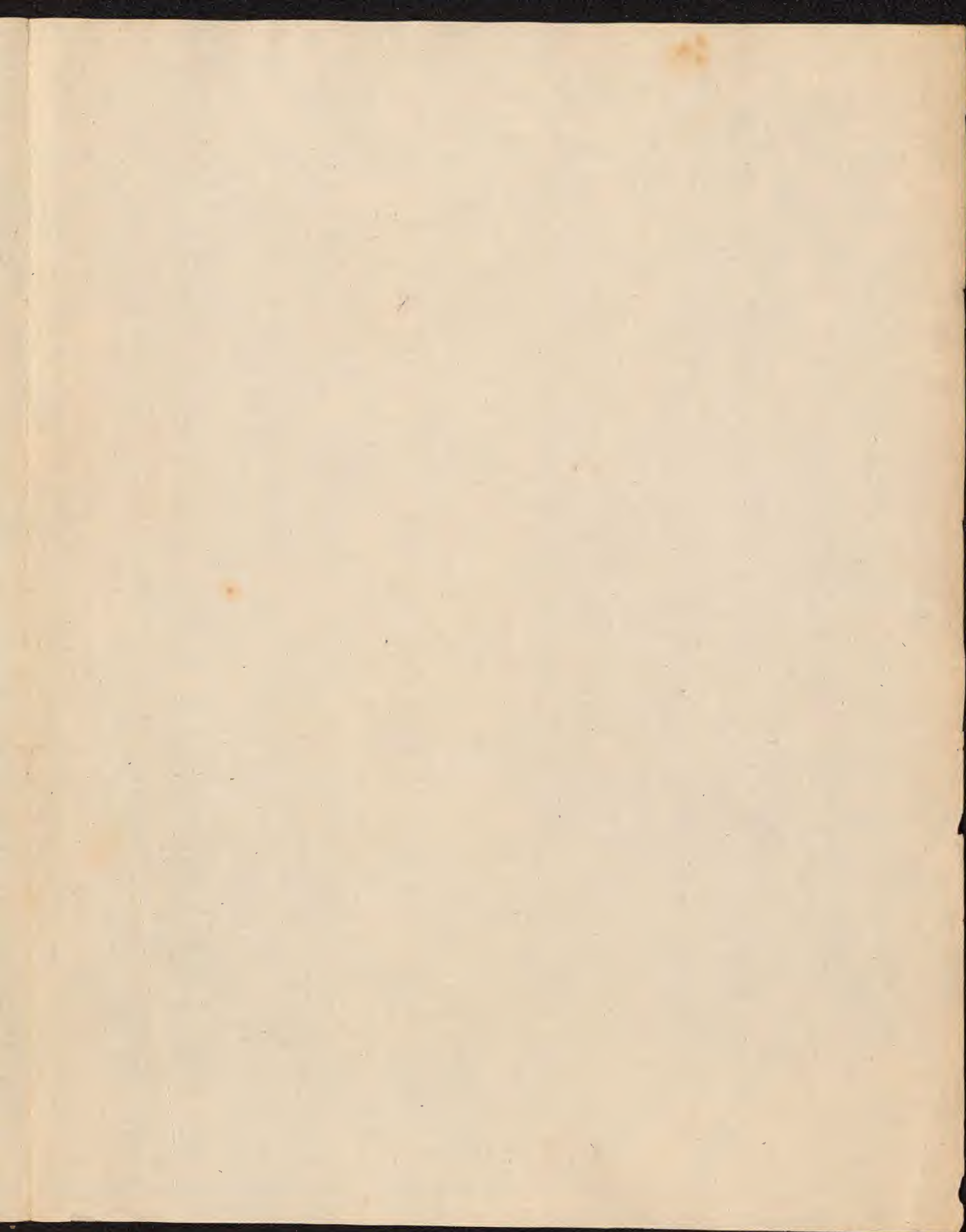
Catechu - dose  $\mathfrak{ss}$  to  $\mathfrak{ss}$  - Inf. Cat:  $\mathfrak{Zurp}$

Iron filings dose 5  $\mathfrak{gr}$   $\mathfrak{Zp}$  as an Electuary, Rust of Iron  $\mathfrak{Zp}$   $\mathfrak{Zij}$ .  
Sulp-Iron 2 to 6  $\mathfrak{gr}$  called Copperas - Ann: Iron 10. 12  $\mathfrak{gr}$  -  
Mar Tinct Iron 10, 20  $\mathfrak{gtts}$  - Ann: Copper  $\mathfrak{gr}$   $\mathfrak{ss}$  -  $\mathfrak{ij}$   
Flour Zinc - 1 to 6. 20  $\mathfrak{gr}$  - Ox Bism 3. 10  $\mathfrak{gr}$   
Sublimed Silver  $\frac{1}{4}$   $\mathfrak{gr}$  - Mar Gold  $\frac{1}{2}$   $\mathfrak{gr}$  - Arsenic

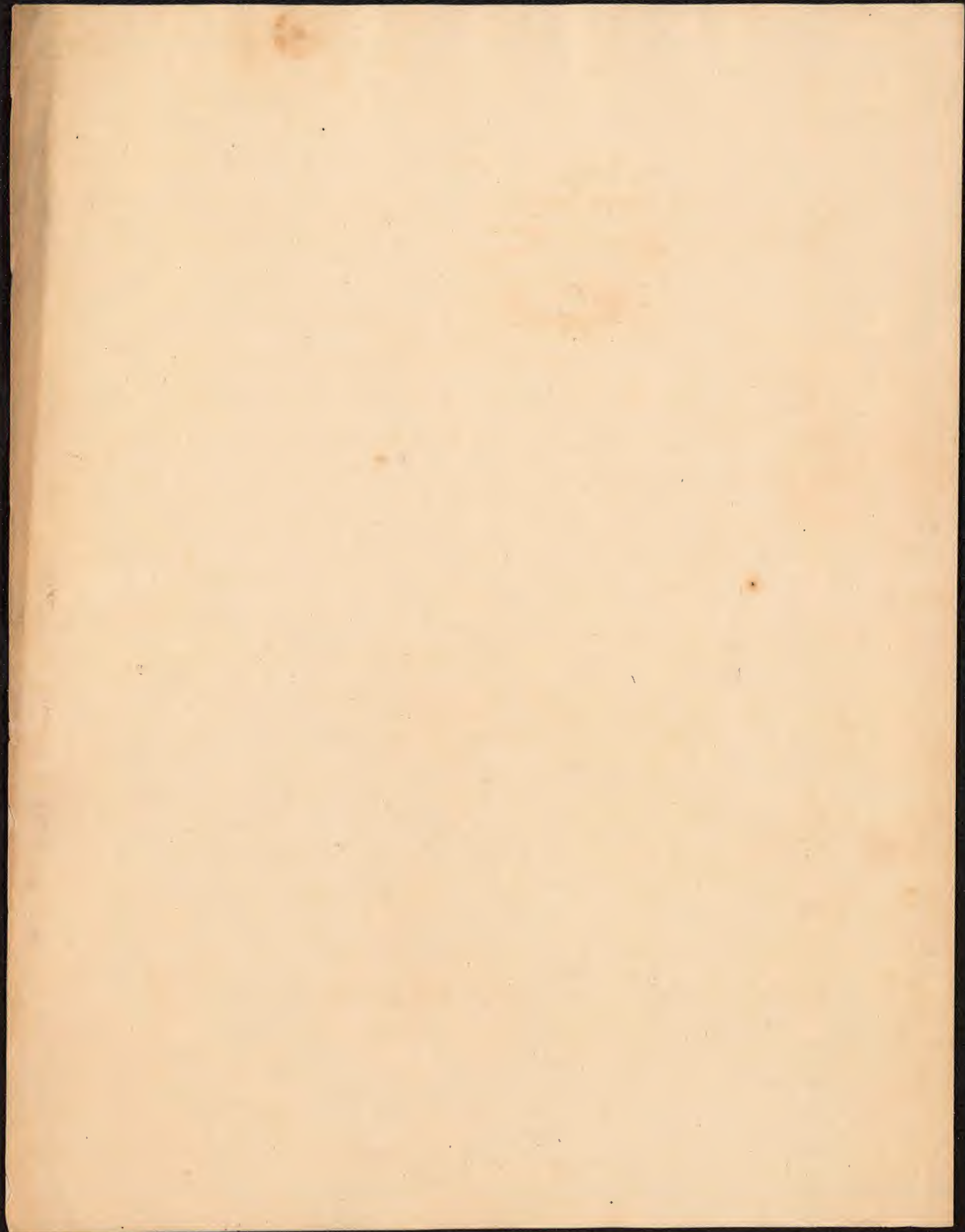














# Dr. Reese.

Names	Act: Principle	Doses
<i>Spicaquanka. B. G. 16.</i>	Emetic	from 20 to 30 grs
<i>Spirea Inflata or A. Specac</i>	Bark Root	from ʒj to ʒss
<i>Gilenia Stipulacea, Ind. Phys</i>	ditto	—
<i>Euphorbia Specac. Root</i>	Emetic	—
<i>Lobelia Inflata. Ind Turnip</i>		et 5 to 20 grs
<i>Cobaea</i> mineral		et 1 to 5 grs
<i>Kermes Mineral</i>		et ʒj to ʒss
<i>Gastar Emetic</i>		et ʒj to ʒss
<i>Antimonial Wine</i>		et ʒss to ʒj
<i>Glass of Antimony</i>		et ʒj to ʒij
<i>Sulphur leupri</i>		et v to x grs
<i>Sulphur Zinc</i>		et v to x grs



Vegetable Cathartic	Part 44	Doses
<i>Linum catharticum</i>		ex ℥j to ℥ij
<i>Rhamnus cathartica</i> Berries		℥+ ℥j to ℥ij
<i>Black Hellebore</i> <sup>Buckthorn</sup>		℥+ x grs to ℥j
<i>Podophyllum Peltatum</i> Root May apple		℥+ grs x to ℥j
<i>Convolvulus Panduratus</i> Wild potatoe; Root		℥ss
<i>Spigelia Marilandica</i> Root		℥+ ℥j to ℥ij
<i>Cassia Marilandica</i> Amer. Senna		℥iv
<i>Cassia Senna</i>		℥+ ℥ij to ℥j
<i>Jalapisco</i>		℥+ xv grs to ℥ss
<i>Convolvulus Scamony</i> Root		℥+ iij grs to xv grs
<i>Colicynth</i> - Root pulp		℥+ vj to ℥ss
<i>Juglans cinerea</i> - W. Walnut		℥+ ℥j to ℥ss
<i>Elaterium</i>		℥+ j to ij grs
<i>Olive Oil</i>		℥ij
<i>Gambogia</i>		℥+ ij to vj grs
<i>Aloes Succine</i>		℥+ v to xv divid.
<i>Ol. Ricini</i>		℥+ ℥j to ℥jss
<i>Rhubarb</i>		15 to 30 grs
<i>Mineral Purgatives</i> <sup>marina</sup> <sup>croton oil</sup>		grij ℥i to ℥ij
<i>Sulphur</i>		℥+ ℥ij to ℥iv
<i>Magnesia</i>		℥j
<i>Epsom Salt</i>		℥j
<i>Sulph. Soda or G. Salts</i>		℥j



Godfrey's Cordial

W. Opie ℥ssij  
 Sal Tartar ℥ssij  
 Symp Nigr. ℥ssij  
 etq cont Abv.

Anderson's Pills

℥ssij  
 Ilae Barb ℥ssij  
 Japonic ℥ssij  
 Cocum ℥ssij  
 Gamboge ℥ssij  
 M. Cassia ℥ssij  
 Opodeldoc ℥ssij  
 Alcoholis ℥ssij

Hopkins Pill

℥ssij  
 Ilae Barb ℥ssij  
 Ferri Sulph. (Et) ℥ssij  
 Et. Helleb. Nigr ℥ssij  
 Nigro ℥ssij  
 Japonic ℥ssij  
 P. Canello ℥ssij  
 S. Ginger ℥ssij  
 M

Let the above pills be put in a  
 mortar to a fine powder  
 and then beat them and the  
 Saps with water to make  
 of proper consistence to make  
 in pills of 3 grains each

British Oil

℥ssij  
 Terabuth ℥ssij  
 Ilae Barb ℥ssij  
 Japonic ℥ssij  
 Cocum ℥ssij  
 Gamboge ℥ssij  
 M. Cassia ℥ssij  
 Opodeldoc ℥ssij  
 Alcoholis ℥ssij







℞ Magn. gr. iij.  
Rhen. gr. iij.  
Sulph. Valerian. gr. iij.  
M

℞ Columbo ℥ij.  
Tenuel. Seed ℥ij.  
Valerian ℥ij.  
M

per annum 6 qts

To make an Infusion  
of

10 lb. 3 times a day

~~John B. B. B.~~

Dec 8 1793



